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2002. (INZZ) High resolution IR spectroscopic surveys for protoplanetary systems with silicon **immersion** gratings.

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2000. (INZZ) Development of grisms and **immersion** gratings for the spectrographs of the Subaru telescope.

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1995. (INZZ) Cross dispersion infrared spectrometry (CDIRS) for remote chemical sensing.

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1993. (INZZ) **Immersion grating** and etched gratings for infrared astronomy.

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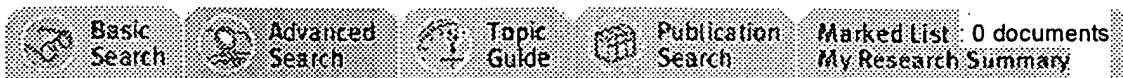
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1999. (INZZ) The X-ray spectrum and global structure of the stellar wind in Vela X-1.

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